

## PATENT COOPERATION TREATY

PCT

NOTIFICATION CONCERNING  
SUBMISSION OR TRANSMITTAL  
OF PRIORITY DOCUMENT

(PCT Administrative Instructions, Section 411)

From the INTERNATIONAL BUREAU

To:

WASHIDA, Kimihito  
5th Floor, Shintoshicenter Bdg JII - 4, 2091  
24-1, Tsurumaki 1-chome  
Tama-shi, Tokyo 206-0034  
JAPON

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Bldg JII - 4, 2091

WASHIDA &amp; ASSOCIATES(2)

Date of mailing (day/month/year) 25 June 2001 (25.06.01)	
Applicant's or agent's file reference 2F01014-PCT	IMPORTANT NOTIFICATION
International application No. PCT/JP01/03380	International filing date (day/month/year) 20 April 2001 (20.04.01)
International publication date (day/month/year) Not yet published	Priority date (day/month/year) 26 April 2000 (26.04.00)
Applicant MATSUSHITA ELECTRIC INDUSTRIAL CO.,LTD. et al	

1. The applicant is hereby notified of the date of receipt (except where the letters "NR" appear in the right-hand column) by the International Bureau of the priority document(s) relating to the earlier application(s) indicated below. Unless otherwise indicated by an asterisk appearing next to a date of receipt, or by the letters "NR", in the right-hand column, the priority document concerned was submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b).
2. This updates and replaces any previously issued notification concerning submission or transmittal of priority documents.
3. An asterisk(\*) appearing next to a date of receipt, in the right-hand column, denotes a priority document submitted or transmitted to the International Bureau but not in compliance with Rule 17.1(a) or (b). In such a case, the attention of the applicant is directed to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.
4. The letters "NR" appearing in the right-hand column denote a priority document which was not received by the International Bureau or which the applicant did not request the receiving Office to prepare and transmit to the International Bureau, as provided by Rule 17.1(a) or (b), respectively. In such a case, the attention of the applicant is directed to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.

<u>Priority date</u>	<u>Priority application No.</u>	<u>Country or regional Office or PCT receiving Office</u>	<u>Date of receipt of priority document</u>
26 April 2000 (26.04.00)	2000-126506	JP	15 June 2001 (15.06.01)

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland  Facsimile No. (41-22) 740.14.35	Authorized officer  Taïeb Akremi   Telephone No. (41-22) 338.83.38
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# PATENT COOPERATION TREATY

PCT

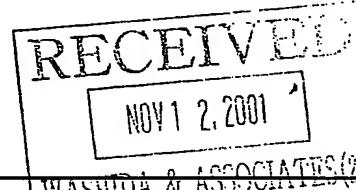
NOTICE INFORMING THE APPLICANT OF THE  
COMMUNICATION OF THE INTERNATIONAL  
APPLICATION TO THE DESIGNATED OFFICES

(PCT Rule 47.1(c), first sentence)

From the INTERNATIONAL BUREAU

To:

WASHIDA, Kimihito  
5th Floor, Shintoshicenter Bldg.  
24-1, Tsurumaki 1-chome  
Tama-shi, Tokyo 206-0034  
JAPON



Date of mailing (day/month/year) 01 November 2001 (01.11.01)		
Applicant's or agent's file reference 2F01014-PCT		
International application No. PCT/JP01/03380	International filing date (day/month/year) 20 April 2001 (20.04.01)	Priority date (day/month/year) 26 April 2000 (26.04.00)
Applicant MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. et al		

## IMPORTANT NOTICE

1. Notice is hereby given that the International Bureau has **communicated**, as provided in Article 20, the international application to the following designated Offices on the date indicated above as the date of mailing of this notice:  
KP,KR,US

In accordance with Rule 47.1(c), third sentence, those Offices will accept the present notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

2. The following designated Offices have waived the requirement for such a communication at this time:

AE,AG,AL,AM,AP,AT,AU,AZ,BA,BB,BG,BR,BY,BZ,CA,CH,CN,CR,CU,CZ,DE,DK,DM,DZ,EA,EE,EP,ES,FI,GB,GD,GE,GH,GM,HR,HU,ID,IL,IN,IS,KE,KG,KZ,LC,LK,LR,LS,LT,LU,LV,MA,MD,MG,MK,MN,MW,MX,MZ,NO,NZ,OA,PL,PT,RO,RU,SD,SE,SG,SI,SK,SL,TJ,TM,TR,TT,TZ,UA,UG,UZ,VN,YU,

The communication will be made to those Offices only upon their request. Furthermore, those Offices do not require the applicant to furnish a copy of the international application (Rule 49.1(a-bis)).

3. Enclosed with this notice is a copy of the international application as published by the International Bureau on 01 November 2001 (01.11.01) under No. WO 01/82487

## REMINDER REGARDING CHAPTER II (Article 31(2)(a) and Rule 54.2)

If the applicant wishes to postpone entry into the national phase until 30 months (or later in some Offices) from the priority date, a **demand for international preliminary examination** must be filed with the competent International Preliminary Examining Authority before the expiration of 19 months from the priority date.

It is the applicant's sole responsibility to monitor the 19-month time limit.

Note that only an applicant who is a national or resident of a PCT Contracting State which is bound by Chapter II has the right to file a demand for international preliminary examination (at present, all PCT Contracting States are bound by Chapter II).

## REMINDER REGARDING ENTRY INTO THE NATIONAL PHASE (Article 22 or 39(1))

If the applicant wishes to proceed with the international application in the **national phase**, he must, within 20 months or 30 months, or later in some Offices, perform the acts referred to therein before each designated or elected Office.

For further important information on the time limits and acts to be performed for entering the national phase, see the Annex to Form PCT/IB/301 (Notification of Receipt of Record Copy) and the PCT Applicant's Guide, Volume II.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland  Facsimile No. (41-22) 740.14.35	Authorized officer  J. Zahra  Telephone No. (41-22) 338.91.11
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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP01/03380

## A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl<sup>7</sup> H03M13/09, 13/29

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> H03M13/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP, 8-129830, A (Toshiba Corporation), 21 May, 1996 (21.05.96), Fig. 7 (Family: none)	1-16
A	JP, 9-149080, A (Matsushita Electric Ind. Co., Ltd.), 06 June, 1997 (06.06.97), Fig. 7 (Family: none)	1-16
A	JP, 8-288914, A (NEC Corporation), 01 November, 1996 (01.11.96), Fig. 4 & GB, 229917, A & US, 5781570, A	1-16

 Further documents are listed in the continuation of Box C. See patent family annex.

"A"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier document but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search  
19 June, 2001 (19.06.01)Date of mailing of the international search report  
03 July, 2001 (03.07.01)Name and mailing address of the ISA/  
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.



1/4

## 特許協力条約に基づく国際出願願書

原本 (出願用) - 印刷日時 2001年04月18日 (18.04.2001) 水曜日 17時53分57秒

2F01014-PCT

0	受理官庁記入欄 国際出願番号.	
0-1	国際出願日	
0-3	(受付印)	
0-4	様式-PCT/R0/101 この特許協力条約に基づく国 際出願願書は、 右記によって作成された。	PCT-EASY Version 2.91 (updated 01.01.2001)
0-5	申立て 出願人は、この国際出願が特許 協力条約に従って処理されるこ とを請求する。	
0-6	出願人によって指定された受 理官庁	日本国特許庁 (R0/JP)
0-7	出願人又は代理人の書類記号	2F01014-PCT
T	発明の名称	符号／復号化装置および符号／復号化方法
II	出願人 II-1 この欄に記載した者は II-2 右の指定国についての出願人で ある。 名称 Name あて名: Address:	出願人である (applicant only) 米国を除くすべての指定国 (all designated States except US) 松下電器産業株式会社 MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 571-8501 日本国 大阪府 門真市 大字門真1006番地 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan
II-6	国籍 (国名)	日本国 JP
II-7	住所 (国名)	日本国 JP
II-8	電話番号	06-6908-1473
II-9	ファクシミリ番号	06-6909-0053



III-1 III-1-1 III-1-2 III-1-4ja III-1-4en III-1-5ja III-1-5en III-1-6 III-1-7 IV-1 IV-1-1ja IV-1-1en IV-1-2ja IV-1-2en IV-1-3 IV-1-4 V-1 V-2	<p>その他の出願人又は発明者 この欄に記載した者は</p> <p>右の指定国についての出願人である。 氏名(姓名) Name (LAST, First) あて名:</p> <p>Address:</p> <p>国籍(国名) 住所(国名)</p> <p>代理人又は共通の代表者、通知のあて名 下記の者は国際機関において右記のごとく出願人のために行動する。 氏名(姓名) Name (LAST, First) あて名:</p> <p>Address:</p> <p>電話番号 ファクシミリ番号</p> <p>国指定 広域特許 (他の種類の保護又は取扱いを求める場合には括弧内に記載する。)</p> <p>国内特許 (他の種類の保護又は取扱いを求める場合には括弧内に記載する。)</p>	<p>出願人及び発明者である (applicant and inventor) 米国のみ (US only)</p> <p>梶田 邦之 KAJITA, Kuniyuki 236-0042 日本国 神奈川県 横浜市 金沢区釜利谷東7-3-11-205 7-3-11-205, Kamariyahigashi, Kanazawa-ku, Yokohama-shi, Kanagawa 236-0042 Japan</p> <p>日本国 JP 日本国 JP</p> <p>代理人 (agent)</p> <p>鷲田 公一 WASHIDA, Kimihito 206-0034 日本国 東京都 多摩市 鶴牧1丁目24-1 新都市センタービル5階 5th Floor, Shintoshicenter Bldg. 24-1, Tsurumaki 1-chome, Tama-shi, Tokyo 206-0034 Japan</p> <p>042-338-4600 042-338-4605</p> <p>AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZW 及びハラレプロトコルと特許協力条約の締約国である他の国 EA: AM AZ BY KG KZ MD RU TJ TM 及びユーラシア特許条約と特許協力条約の締約国である他の国 EP: AT BE CH&amp;LI CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR 及びヨーロッパ特許条約と特許協力条約の締約国である他の国 OA: BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG 及びアフリカ知的所有権機構と特許協力条約の締約国である他の国</p> <p>AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&amp;LI CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW</p>
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V-5	指定の確認の宣言 出願人は、上記の指定に加えて、規則4.9(b)の規定に基づき、特許協力条約のもとで認められる他の全ての国の指定を行う。ただし、V-6欄に示した国の指定を除く。出願人は、これらの追加される指定が確認を条件としていること、並びに優先日から15月が経過する前にその確認がなきれない指定は、この期間の経過時に、出願人によって取り下げられたものとみなされることを宣言する。	
V-6	指定の確認から除かれる国	なし (NONE)
VI-1	先の国内出願に基づく優先権主張	
VI-1-1	先の出願日	2000年04月26日 (26.04.2000)
VI-1-2	先の出願番号	特願2000-126506
VI-1-3	国名	日本国 JP
VI-2	優先権証明書送付の請求 上記の先の出願のうち、右記の番号のものについては、出願書類の認証謄本を作成し国際事務局へ送付することを、受理官庁に対して請求している。	VI-1
VII-1	特定された国際調査機関 (ISA)	日本国特許庁 (ISA/JP)
VIII	照合欄	用紙の枚数
VIII-1	願書	4
VIII-2	明細書	10
VIII-3	請求の範囲	3
VIII-4	要約	1
VIII-5	図面	5
VIII-7	合計	23
VIII-8	添付書類	添付
VIII-9	手数料計算用紙	✓
VIII-10	別個の記名押印された委任状	✓
VIII-11	包括委任状の写し	✓
VIII-12	PCT-EASYディスク	-
VIII-13	その他	納付する手数料に相当する特許印紙を貼付した書面
VIII-14	その他	国際事務局の口座への振り込みを証明する書面
VIII-15	要約書とともに提示する図の番号	1
VIII-16	国際出願の使用言語名:	日本語 (Japanese)
IX-1	提出者の記名押印	
IX-1-1	氏名(姓名)	鷲田 公一

## 特許協力条約に基づく国際出願願書

原本（出願用） - 印刷日時 2001年04月18日 (18.04.2001) 水曜日 17時53分57秒

## 受理官庁記入欄

10-1	国際出願として提出された書類の実際の受理の日	
10-2	図面： 10-2-1 受理された 10-2-2 不足図面がある	
10-3	国際出願として提出された書類を補完する書類又は図面であつてその後期間内に提出されたものの実際の受理の日（訂正日）	
10-4	特許協力条約第11条(2)に基づく必要な補完の期間内の受理の日	
10-5	出願人により特定された国際調査機関	ISA/JP
10-6	調査手数料未払いにつき、国際調査機関に調査用写しを送付していない	

## 国際事務局記入欄

11-1	記録原本の受理の日	
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